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Claims

- 1-6. (Cancelled)
- 7. (Currently Amended) A seamless expandable oil country tubular article comprising: on a mass percent basis, about 0.010% to less than about 0.10% of C, about 0.05% to about 1% of Si, about 0.5% to about 4% of Mn, about 0.03% or less of P, about 0.015% or less of S, about 0.01% to about 0.06% of Al, about 0.007% or less of N, and about 0.005% or less of O; at least one of Nb, Mo, and Cr which are contained in the range of about 0.01% to about 0.2% of Nb, about 0.05% to about 0.5% of Mo, and about 0.05% to about 1.5% of Cr, so that equations (1) and (2) are satisfied; and Fe and unavoidable impurities as the balance:

$$Mn+0.9Cr+2.6Mo \ge 2.0$$
 (1)

$$4C-0.3Si+Mn+1.3Cr+1.5Mo \le 4.5$$
 (2)

wherein the steel article has a microstructure that contains <u>soft</u> ferrite at a volume fraction of about 5% to about 70% and the balance substantially composed of a <u>low temperature</u> transforming phase <u>bainitic ferrite</u>, <u>bainitic martensite</u>, <u>bainitie or mixtures</u> thereof.

- 8. (Previously Presented) The article according to claim 7, further comprising, instead of a part of Fe, at least one of about 0.05% to about 1% of Ni, about 0.05% to about 1% of Cu, about 0.005% to about 0.2% of V, about 0.005% to about 0.2% of Ti, about 0.0005% to about 0.0035% of B, and about 0.001% to about 0.005% of Ca.
- 9. (Currently Amended) A seamless expandable oil country tubular article comprising: on a mass percent basis, about 0.010% to less than about 0.10% of C, about 0.05% to about 1% of Si, about 0.5% to about 4% of Mn, about 0.03% or less of P, about 0.015% or less of S, about 0.01% to about 0.06% of Al, about 0.007% or less of N, and about 0.005% or less of O; at least one of Nb, Mo, and Cr which are contained in the range of about 0.01% to